**FirstServlet.java**

**package** com.servlet;

**import** java.io.\*;

**import** java.util.Date;

**import** javax.servlet.\*;

**public** **class** FirstServlet **implements** Servlet

{

ServletConfig config;

**public** **void** init(ServletConfig con)

{

**this**.config=con;

System.***out***.println("Creating Object.....");

}

**public** **void** service(ServletRequest request,ServletResponse res) **throws** IOException

{

System.***out***.println("Service.....");

//set content type

//servlet create dynamic responses

res.setContentType("text/html");

PrintWriter out=res.getWriter();

out.print("<h1>This is NDB Servlet...</h1>");

out.print("<h1>Todays Date is "+**new** Date().toString()+".</h1>");

}

**public** **void** destroy()

{

System.***out***.println("Object going to destroy.....");

}

@Override

**public** ServletConfig getServletConfig()

{

// **TODO** Auto-generated method stub

**return** **this**.config;

}

@Override

**public** String getServletInfo()

{

// **TODO** Auto-generated method stub

**return** "This servlet written by NDB";

}

}

# Web.xml

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<web-app xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"* xmlns=*"http://xmlns.jcp.org/xml/ns/javaee"* xsi:schemaLocation=*"http://xmlns.jcp.org/xml/ns/javaee http://xmlns.jcp.org/xml/ns/javaee/web-app\_4\_0.xsd"* id=*"WebApp\_ID"* version=*"4.0"*>

<display-name>Demo</display-name>

<!-- Servlet Declare -->

<servlet>

<servlet-name>FirstServlet</servlet-name>

<servlet-class>com.servlet.FirstServlet</servlet-class>

</servlet>

<!-- Mapping -->

<servlet-mapping>

<servlet-name>FirstServlet</servlet-name>

<url-pattern>/web</url-pattern>

</servlet-mapping>

<welcome-file-list>

<welcome-file>index.html</welcome-file>

<welcome-file>index.htm</welcome-file>

<welcome-file>index.jsp</welcome-file>

<welcome-file>default.html</welcome-file>

<welcome-file>default.htm</welcome-file>

<welcome-file>default.jsp</welcome-file>

</welcome-file-list>

</web-app>

# Index.html

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1>Hello</h1>

<h2>This is my first Servlet Program</h2>

</body>

</html>